

## **CITY OF ELIZABETHTON**

136 SOUTH SYCAMORE ST.
ELIZABETHTON, TN 37643-332
(423) 547- 6200

DEC 18 2009

JOHNSON CITY ENVIRONMENTAL ASSISTANCE CENTER

December 17, 2009

Ms Carolyn Doyle Environmental Specialist TDEC Environmental Field Office 2305 Silverdale Road Johnson City, TN 37601-2162

Re:

NOTICE OF VIOLATION Corrective Action Plan 2009 Compliance Inspection Elizabethton MS4 NPDES Permit TNS075281

Dear Ms Doyle:

Our proposed corrective actions are underway and listed below:

## Water from vehicle washing activities entering a storm drain

This practice was stopped immediately following your inspection. All vehicles are now washed in the area that drains to the stormwater quality structure (from which the wash water is pumped into the sanitary sewer system by temporary arrangement). The permanent vehicle washing facility is nearing completion.

### Inadequate road salt storage cover

A new temporary cover is in place. The Elizabethton City Council approved an expenditure of \$75,000 on November 12, 2009, to construct a roofed salt storage structure. Please see the attached documentation.

### BMP 6F: Good Housekeeping Improvement Plan

The City procured the consulting services of Ms Sarah Ketron on November 13, 2009. She will create a new Good Housekeeping Improvement Plan (SWPPP) for all City installations. This plan will include language to control and regulate vehicle washing activities, as well as inspection procedures and checklists for City installations. Ms Ketron met with you to learn firsthand about the housekeeping requirements, as well as the deficiencies you observed during the compliance inspection. We will also submit a draft plan and inspection checklists for your comment and review before we implement the revised programs City-wide. Please see the attached documentation.

We trust that the above corrective actions will meet with your approval. Please contact Joseph Barnett at (423) 547-6240 if you require more information. Thank you very much for your patient assistance and the time you spent with Ms Ketron.

Sincerely,

Johann P. Coetzee Director of Engineering

Copy to:

Fred Edens

Larry Clark

David Ornduff Joseph Barnett

Danny Hilbert

City Manager Finance Director

Director of Planning and Development

Stormwater Coordinator

Streets and Sanitation Manager

Sarah Ketron Ketron Consulting



## Elizabethton City Council **Agenda Item Summary**

Date: November 12, 2009

Agenda Item #: 10G

Prepared by: David R. Ornduff

Subject: New Salt Bin Construction

Background/History: In order to comply with National Environmental Protection Agency (NEPA) and Tennessee Department of Environment and Conservation (TDEC) environmental requirements, it is necessary to construct a new salt bin with a roof to prevent the salt runoff water from entering the river. By constructing a new salt bin with a roof, gutters and downspouts, the water can be collected on site and properly disposed of. The City has received several warnings for improper storm and wastewater disposal from the garbage and salt bin facility. The construction of the new wash facility ad salt bin with roof with the water pretreatment facility should correct the State's warning deficiencies.

Findings/Current Activity: The new salt bin with roof can be constructed by the onsite contractor at a cost not to exceed seventy five thousand dollars. By amending the present contract by change order and approving this expenditure, the City can save several thousand dollars in mobilization costs, expedite the project, and enclose the salt bin before cold weather.

Financial Impact: Savings to the City can be substantial by saving the mobilization costs, and not having to pay fines levied by TDEC for contributing to the degradation of a pristine river. Funds will be provided from account # 184.3002.500.95.08.

Action options/Recommendations: Approve expenditure not to exceed seventy five thousand dollars for construction of a new salt bin with roof and authorize Mayor to sign change order and amended contracts.

Attachments:

Hassed by OMITion —
Letter from Joey White regarding salt bin construction costs.

Resolution approving expenditure not to exceed seventy five thousand

dollars for new salt bin.

Memo		ROLL CA	LL	AYE	NAY
Staff Report X Correspondence Bid Tabulation P&Z Recommendation P&Z Minutes Application Map Consultant Report	Council Minutes Ordinance Resolution Attorney Report Petition Contract Budget Amendment Other	MS MS MS MS MS	BOWERS CARTER SAMMONS SHIPLEY LAPORTE		

Passed Failed



November 5, 2009

Mr. David R. Ornduff
Director Planning & Development
City of Elizabethton
136 S. Sycamore Street
Elizabethton, TN 37643

Mr. Ornduff,

As per the request of the City of Elizabethton to provide a "not to exceed" price for the construction of a new salt bin for the city, we have been in contact with both Steve Wilson, Structural Engineer and Mr, Bill Beuris of GoinsRashCain (GRC) throughout the day. We have been trying to determine the cost effectiveness and the structural integrity of a modified design for the salt bin. The desire, as you know, is to be able to add this work to the contract which GRC has to construct the additional work bays and wash bay at the city garage, thereby saving the setup costs since they are still on site.

Mr. Wilson, in conjunction with Mr. Beuris, has come up with a modified design using pressure treated lumber in lieu of the round utility poles to try to hold down costs. After looking at the stockpile of existing utility poles yesterday afternoon, it was determined that there were not enough adequately sized poles to build the salt bin as was originally designed by Mr. Wilson. This is the reason for looking at using the pressure treated lumber.

While the exact layering of the 2x12 P.T. lumber pieces will have to be determine for best structural strength, the number has been determined and priced by Mr. Beuris. The "not to exceed" price for the salt bin is \$75,000.00. This is for a complete turn-key job including the multiple 2x built-up posts, full interior siding, three 2x bands at the exterior to tie all of the posts together and the roof system with gutter and downspouts.

Please note that this price is good as long as GRC is still on site finishing up the garage bay addition project.

Sincerely,

Key White

Reedy & Sykes



# Document G701" - 2001

# Change Order

PROJECT: (Name and add Gitvol Elizabethton Garage 729§ Sycamore Street Elizabethton, TN 37643	Bay Expansion DATE: November 30, 2009 ARCHITECT'S PROJECT NUM	3ER A00307	OWNER IX ARCHITECT IX CONTRACTOR IX		
TO CONTRACIJOR: (Nam Goins Rash Cain) Inc HISO Regional Park Drive Kingsport, Elennessee 43765	CONTRACT DATE May 14:2	2009 Construction	FIELD □ OTHER □		
Provide materials for a	esticy undisputed amount attributable to previous	larger salt bin around the	existing salt bin		
logatedkar the south end asspershe drawings salar	optifie new maintenance garage & wash bay a & \$B-2 and the attached 8 1/2" X 11" sheet \$B-	dition. This new salt bin s 3.	hall be constructed		
The new change by previou	(Guaranteed Maximum Price) was sty authorized Change Orders	\$	461,166.00 14,039.18		
The (Contract Sum) (Cruan by this Change Order in th		creased) (unchanged)	475,205.18 75,000.00		
The Contract Time Will be	suaranteed Maximum Price) including this Cha (increased) (decreased) (unchanged) by: sixty mpletion as of the date of this Change Order the	( 60 ) days	550,205.18		
which have been authorize  Owner application in	does not include changes in the Contract Sum, d by Construction Change Directive until the co which case a Change Order is executed to supe	ost and time have been agre rsede the Construction Cha	ed upon by both the		
Reedy & Sykes ARGHIECT (Firm name)	BY THE ARCHITECT, CONTRACTOR AND OWNE GOINSRASHCAIN Inc. CONTRACTOR (Firm name)	City of Elizabethton OWNER (Firm name)			
6[3'E ELk Avenue, Elizabetht	on, TN 130 Regional Drive-Kingsport, TN  ADDRESS:	136 S: Sycamore St., E	lizabethton, TN		
BY (Bignature) Robert Preedy  Action To the Control of the Control	Brett Craig  (Typed name)	BY (Signature) Curt Alexander, Mayo (Typea name)			
DATE  CAUTION: You should sign a changes, will not be obscure.	DATE an original AIA Contract Document, on which this t	DATE	nal assures that		

## CITY OF ELIZABETHTON, TENNESSEE

136 SOUTH SYCAMORE ST. **ELIZABETHTON, TN 37643** TELEPHONE NO. (423) 542-1505

### PURCHASE ORDER

Delivery Date

PURCHASE ORDER NO. 10-36702

THIS ORDER NUMBER MUST APPEAR ON ALL CORRESPONDENCE, INVOICES AND SHIPPING PAPERS.

TO: VEND #: 01-1717 KETRON 216 SPRINGVIEW DRIVE JOHNSON CITY, TN 37615

SHIP TO: CITY OF ELIZABETHTON 136 S SYCAMORE ST ELIZABETHTON, TN 37643

Account No.

DEPARTMENT COPY

11/13/2009  Req. No. 00022669		0 9	Terms Prings PEDERAL, STATE, LOCAL and USE TAXES Are Not Applicable To This Purchase Which is For The Evolution PAGE PAGE PAGE PAGE PAGE PAGE PAGE PAGE		101-3005-500-30-54		
					Prices are F.O.B. DESTINATION Unless Otherwise Specified With Transportation Charges Prepaid.		
Ordered By JOHANN COETZEE						CKING LIST Must Accompany All Shipments Showing der Number and Contents.	
	NO.	QUANTITY		DESCRIPTION		UNIT PRICE	TOTAL PRICE
1		- C	ONSULTING W	RCHASE ORDER- NOT TO EXC ORK FOR CREATION OF A S' EVENTION PLAN FOR CITY (	rorm	1 ' '	

Mail invoice to:

Accounts Payable 136 S. Sycamore St.

TOTAL

**CONDITIONS:** 

Elizabethton, TN 37643 1- Separate invoices are required for each purchase order and for each shipment when partial deliveries are made.

All supplies purchased hereunder are subject to inspection upon receipt by the city and rejected supplies may be ceturned at the Seller's expense. The city's count shall be final and conclusive on all shipments not accompanied by a packing list.

Sellor warrants that the merchandise is free and clear of all item and encumbrances; that the sale or use of this merchandise will not infringe or contribute to the infringement of any patents, copyrights or trademarks.

Seller shall be responsible for any and all loss or damage to the merchandise until delivered to purchaser at the f.o.b. point specified on the face of this order.

The city may cancel any order or part thereof if the material is not shipped as promised

The conditions of this order are not to be modified by any verbal understanding. 7- If the price is stated on the order, material must not be billed at a higher price.

8- Acceptance of this order includes acceptance of all terms, prices, delivery instructions, specifications and conditions stated.

1,395.00